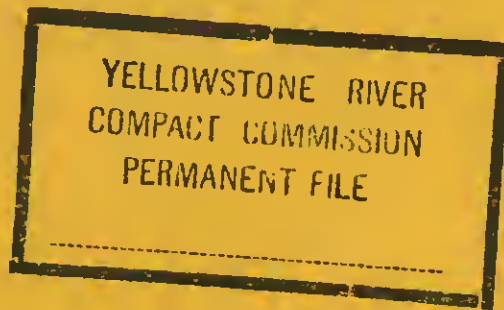


# WATER RESOURCES SURVEY STILLWATER COUNTY, MONTANA

## PART II

Maps showing irrigated areas in colors  
designating the sources of supply



Published by  
**STATE ENGINEER**  
and  
**STATE WATER CONSERVATION BOARD**  
Helena, Montana  
May, 1946

RECORDS  
MANAGEMENT  
WRS COPY

# Water Resources Survey

## Stillwater County

### Montana

#### Part II

#### Maps Showing Irrigated Areas

Published by  
**STATE ENGINEER**  
and  
**STATE WATER CONSERVATION BOARD**  
Helena, Montana  
May, 1946

### STATE ENGINEER'S OFFICE

State Engineer - - - - - Fred E. Buck  
Assistant - - - - - Gerald J. Oravetz

### STATE WATER CONSERVATION BOARD

Governor Sam C. Ford - - - - - Chairman  
O. S. Warden - - - - - Vice-Chairman  
D. P. Fabrick - - - - - Member  
C. H. Raymond - - - - - Member  
Fred E. Buck - - - - - Member and Chief Engineer  
R. J. Kelly - - - - - Assistant Secretary

### MONTANA STATE AGRICULTURAL EXPERIMENT STATION

O. W. Monson - Irrigation Engineer, Consultant and Project Leader, Bozeman

May, 1946

Hon. Sam C. Ford  
Capitol Building  
Helena, Montana

Dear Governor Ford:

Submitted herewith is a consolidated report on the water resources survey of Stillwater County, Montana. This work is being carried on by funds made available to the State Engineer and the State Water Conservation Board by the 29th Legislative Session, 1945.

The report is divided into two booklets—part one consisting of the history of land and water use, irrigated lands, water rights, etc., while part two contains all of the township maps showing in color the lands irrigated from each canal.

The office files contain minute descriptions and details of each individual water right, water and land use, etc., which are too voluminous to be included herein. These office files are available for inspection to those who are interested.

Mr. Gerald J. Oravetz, Assistant State Engineer, has directed the detail office and field work of this project and is entitled to much credit for the excellent accomplishment.

Respectfully submitted,

FRED E. BUCK,  
State Engineer.



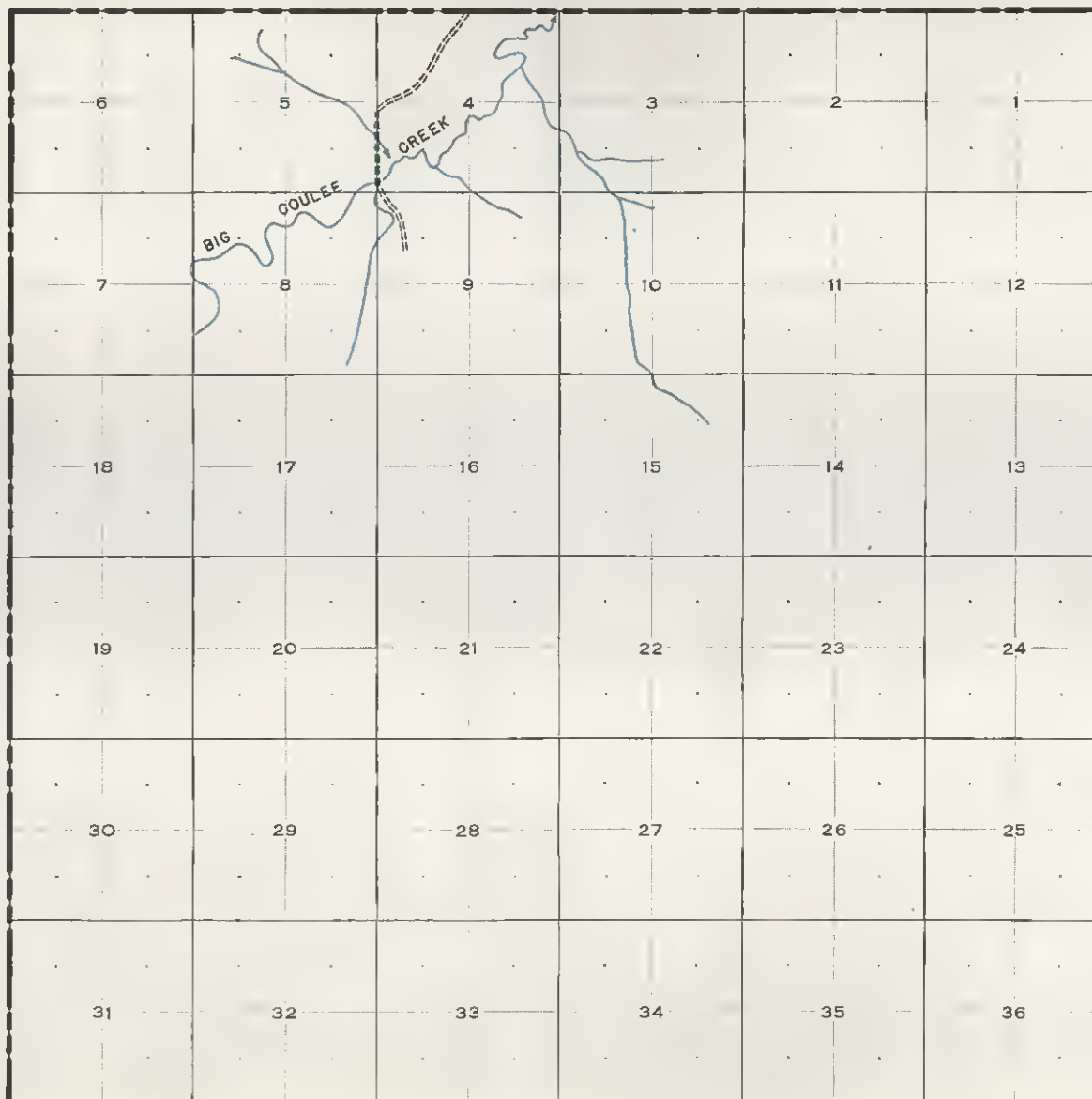
Township No. 4 NORTH Range No. 19 EAST County STILLWATER

T. 4 NORTH

R. 19 EAST

# GOLDEN VALLEY COUNTY

GOLDEN VALLEY COUNTY



## LEGEND

==== COUNTY ROADS

T. 4 N-R. 18 E

T. 3 N-R. 18 E



Township No. 2 NORTH

Range No. 19 EAST

County STILLWATER

T. 2 NORTH

R. 19 EAST

SWEET GRASS  
COUNTY

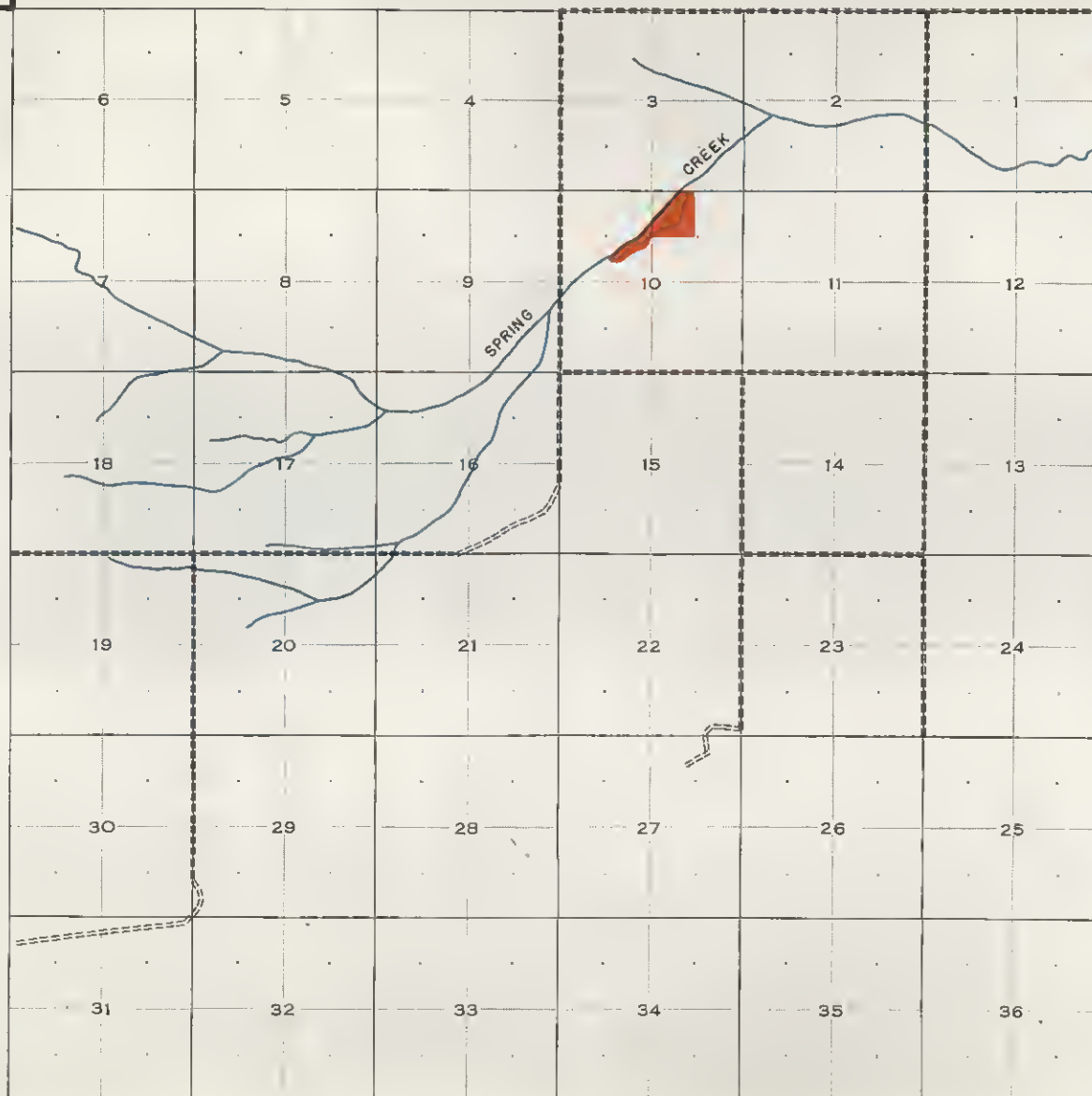
## LEGEND



PRIVATE



COUNTY ROADS



T. 2 N.-R. 18 E.

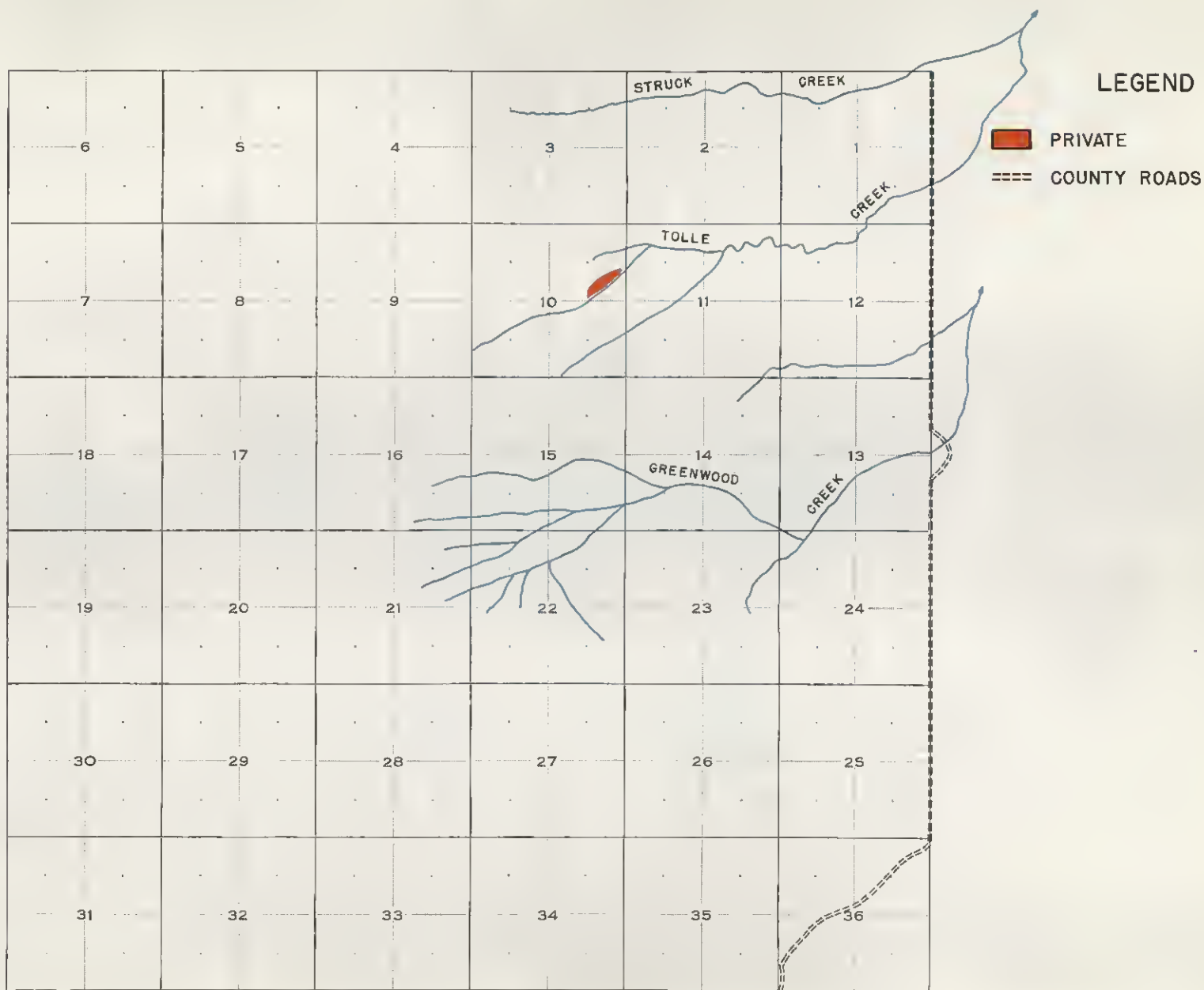
T. 1 N.-R. 18 E.



Township No. 1 NORTH Range No. 20 EAST County STILLWATER

T. 1 NORTH

R. 20 EAST



T. 1 N-R. 19 E

T. 1 S-R. 20 E





Township No. 1 SOUTH

Range No. 18 EAST




County STILLWATER

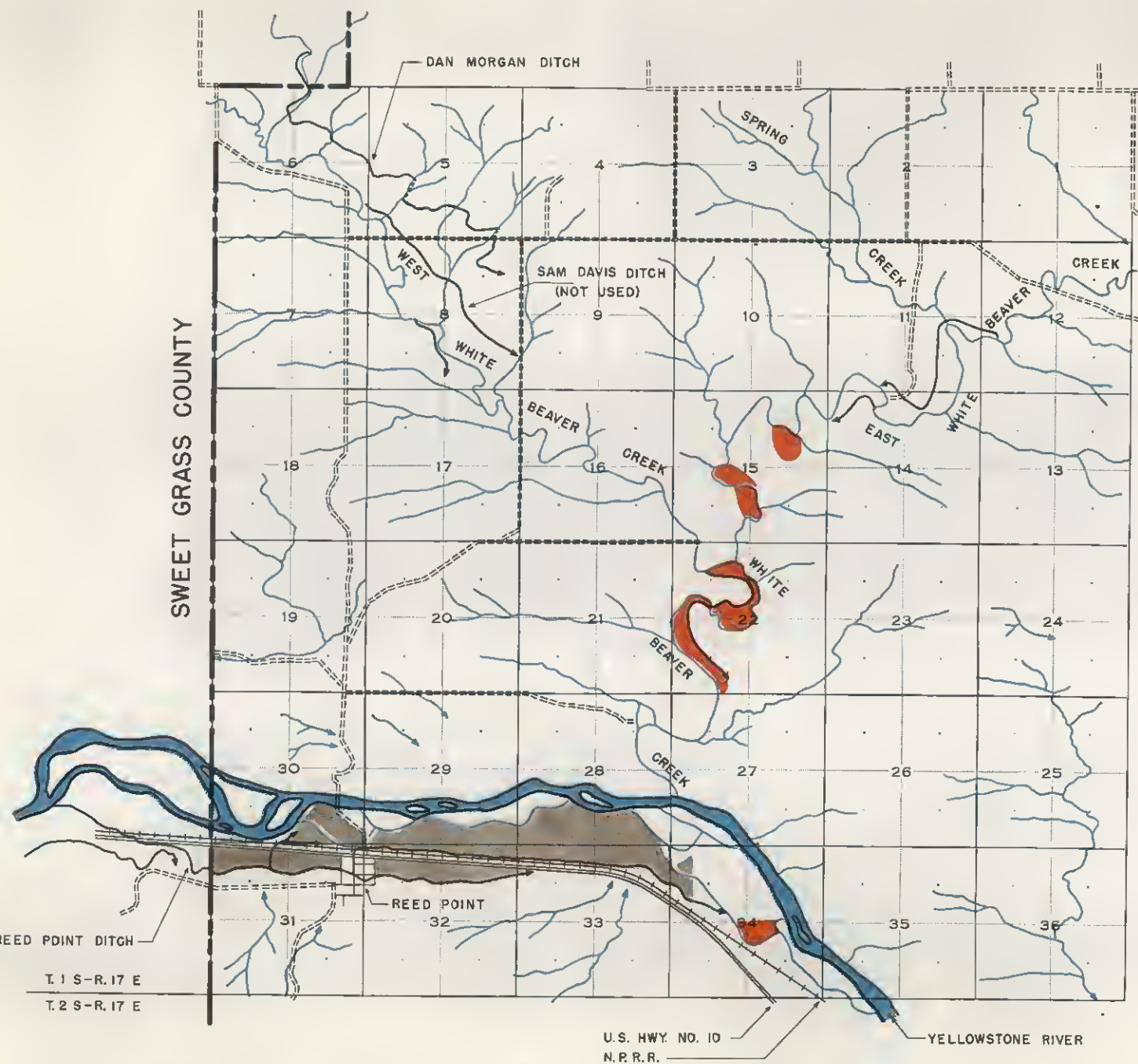
T. 1 SOUTH

R. 18 EAST

SWEET GRASS COUNTY

### LEGEND

-  REED POINT DITCH
-  PRIVATE
-  COUNTY ROADS







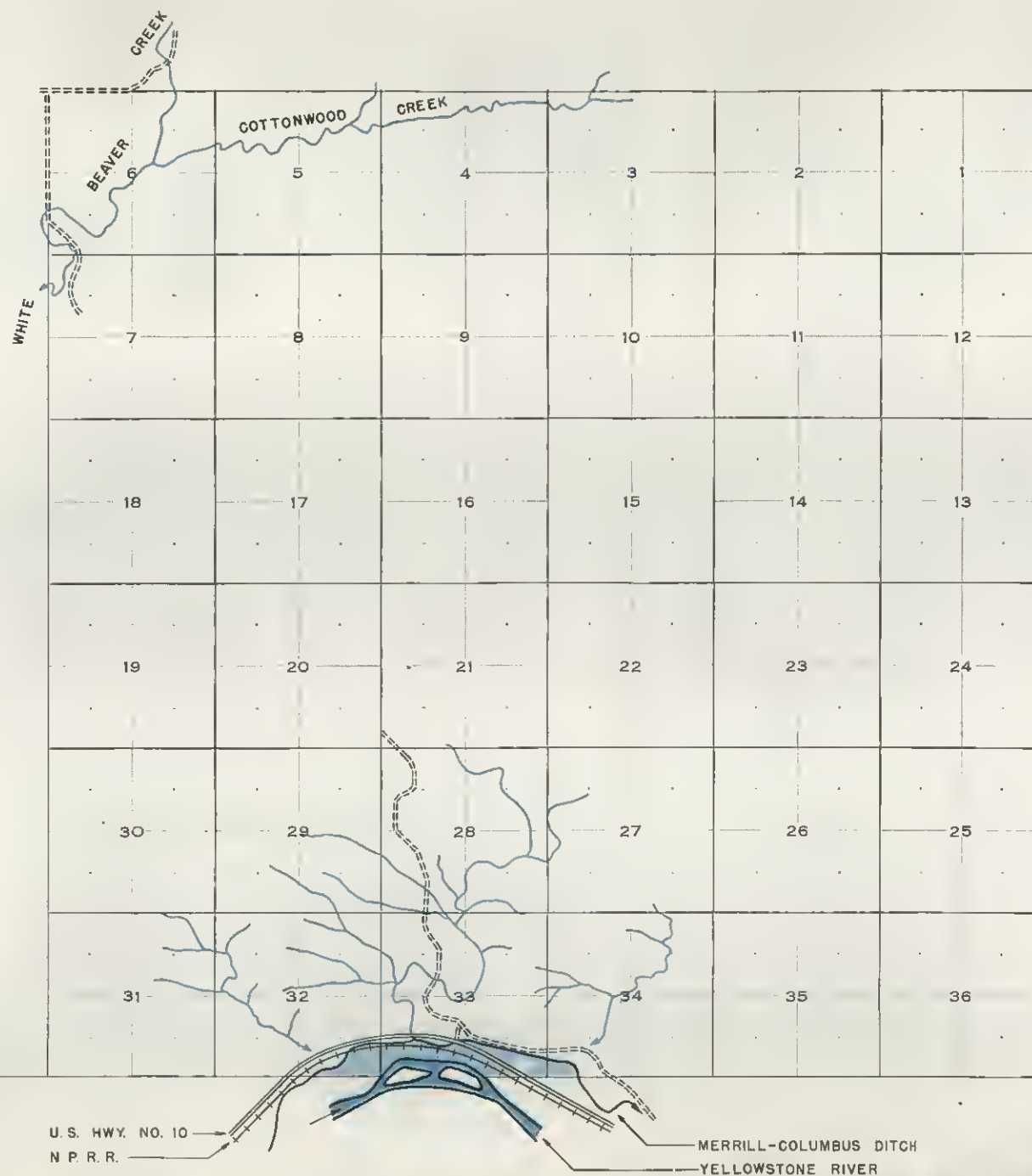
Township No. 1 SOUTH

Range No. 19 EAST



County STILLWATER

T. 1 SOUTH

R. 19 EAST



# LEGEND

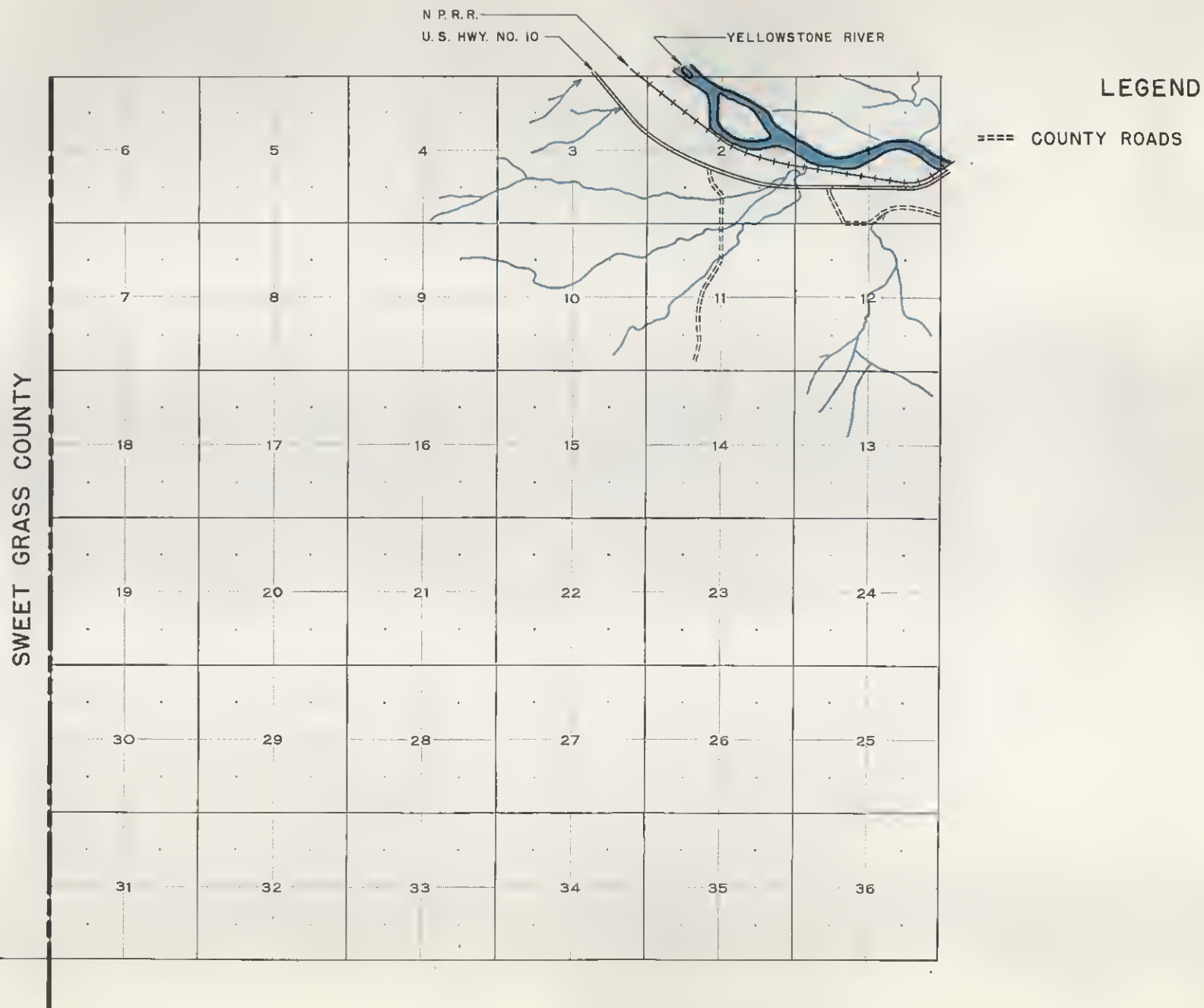
-  MERRILL
-  COUNTY ROADS



Township No. 2 SOUTH Range No. 18 EAST County STILLWATER

T. 2 SOUTH

R. 18 EAST





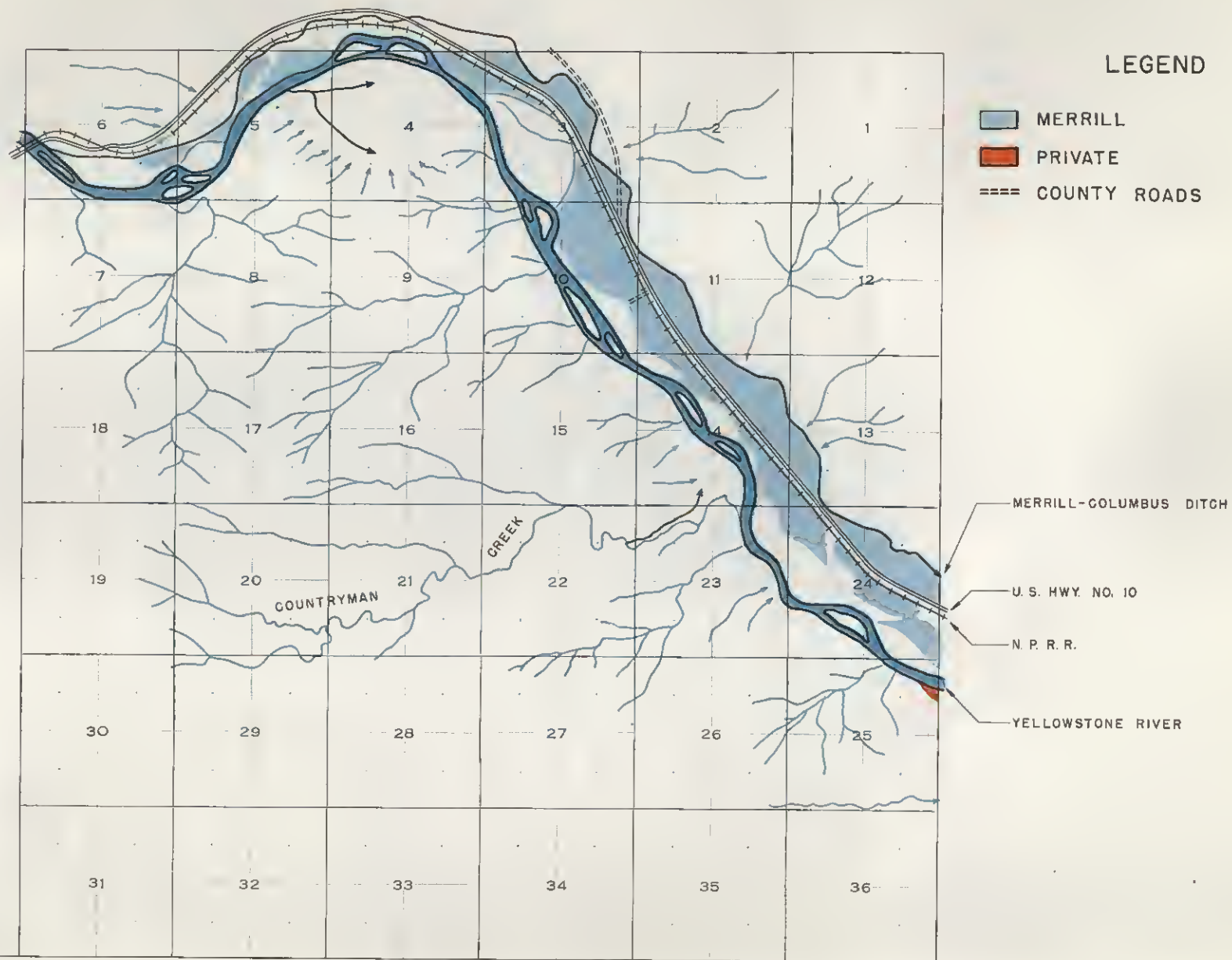
Township No. 2 SOUTH

Range No. 19 EAST

County STILLWATER

T. 2 SOUTH

R. 19 EAST



T. 2 S.-R. 18 E

T. 3 S.-R. 18 E



Township No. 2 SOUTH








Range No. 20 EAST

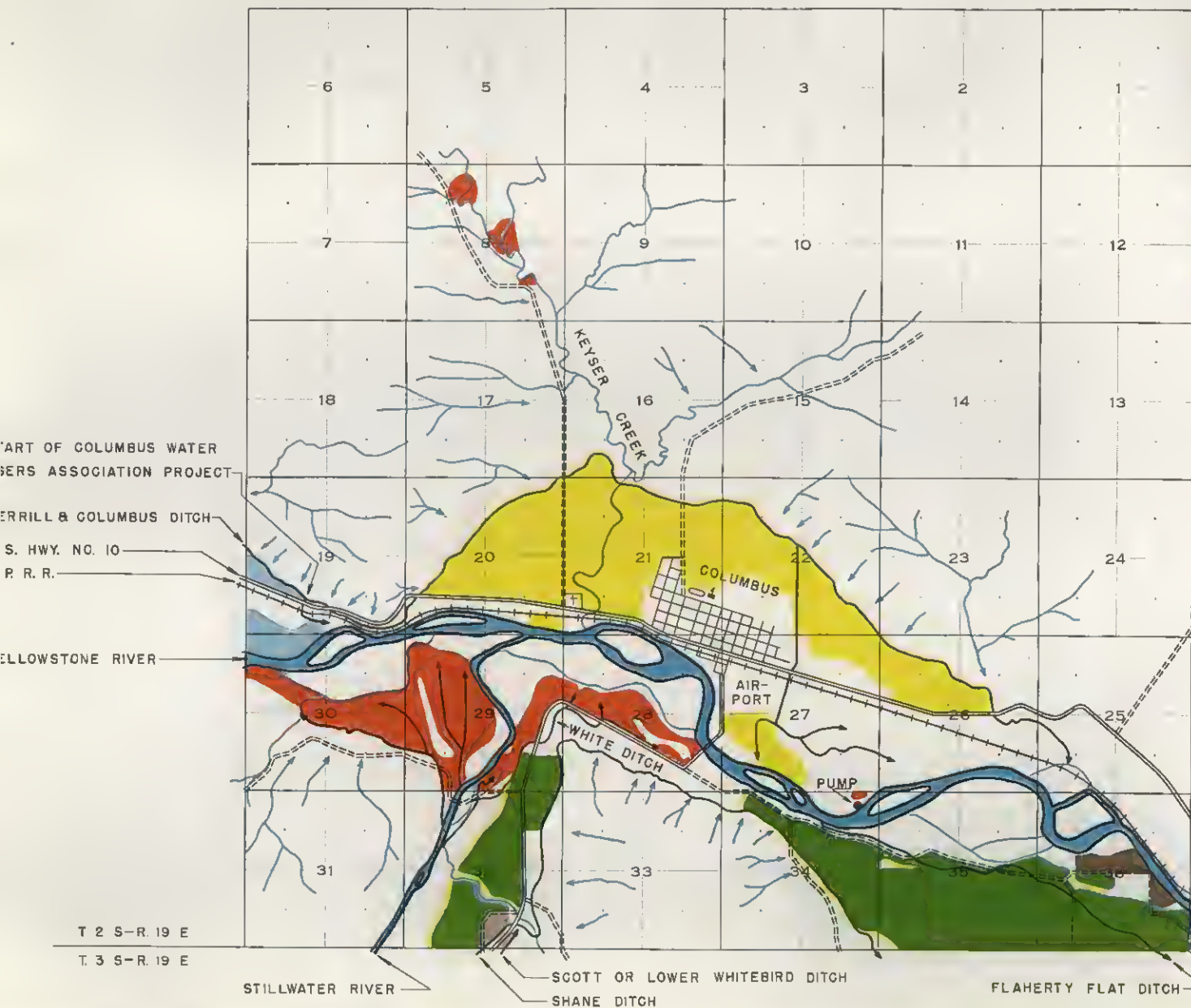
County STILLWATER

T. 2 SOUTH

R. 20 EAST

## LEGEND

-  C.W. U. A.
-  FLAHERTY FLAT
-  MERRILL
-  SCOTT OR LOWER WHITEBIRD
-  SHANE
-  PRIVATE
-  COUNTY ROADS

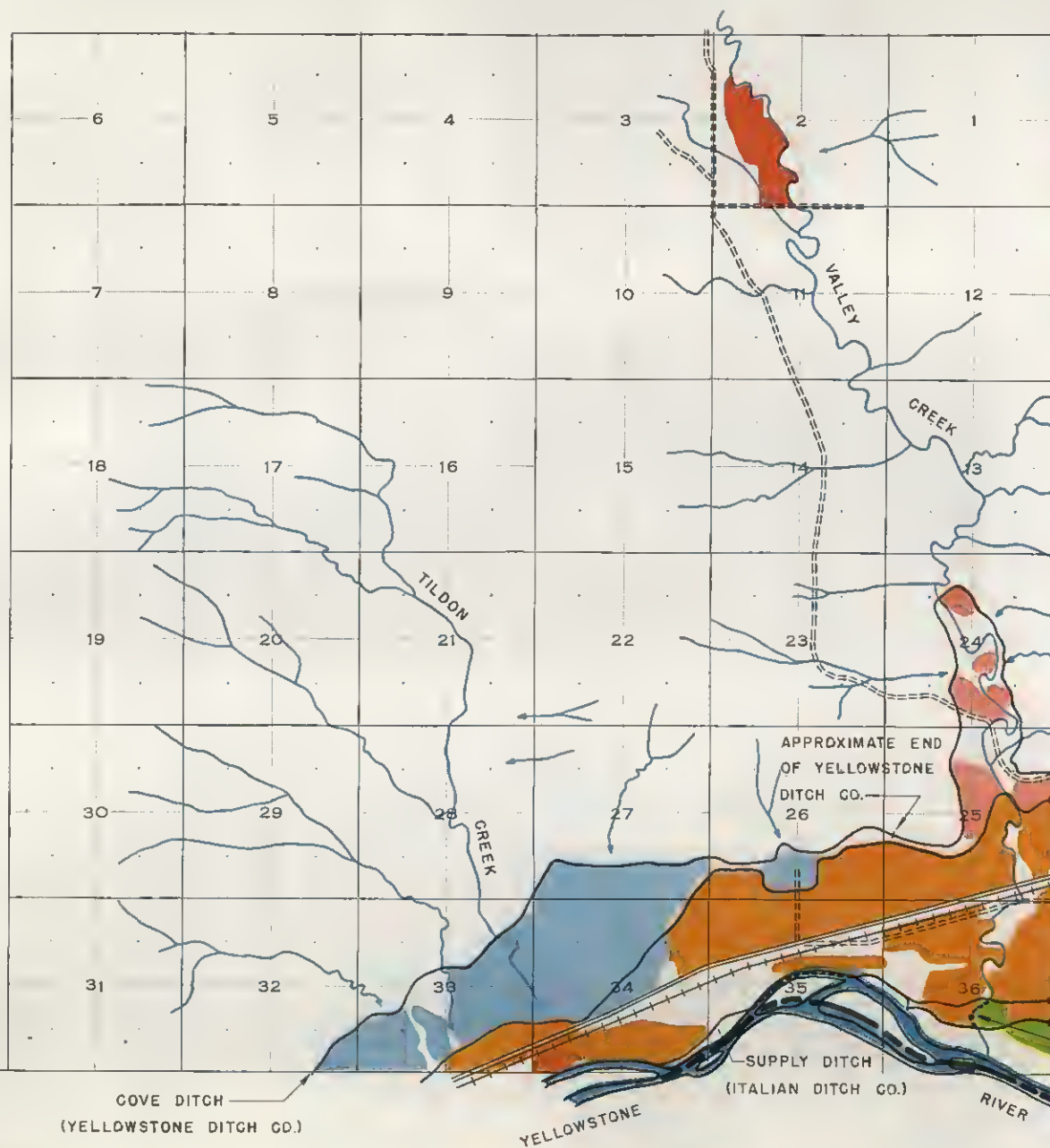






Township No. 2 SOUTH Range No. 22 EAST County STILLWATER

T. 2 SOUTH  
R. 22 EAST



### LEGEND

- BIG
- COVE
- ITALIAN
- YELLOWSTONE DITCH CO.
- PRIVATE
- COUNTY ROADS

T. 2 S-R. 21 E

T. 3 S-R. 21 E

COVE DITCH  
(YELLOWSTONE DITCH CO.)

SUPPLY DITCH  
(ITALIAN DITCH CO.)

COVE DITCH

BIG DITCH

U.S. HWY. NO. 10

N.P.R.R.

ITALIAN DITCH

OLD MILL DITCH

NOTE

ITALIAN AND OLD MILL NOW USE  
SAME HEADGATE. WATER IS SPILLED  
DOWN VALLEY CREEK INTO OLD MILL.



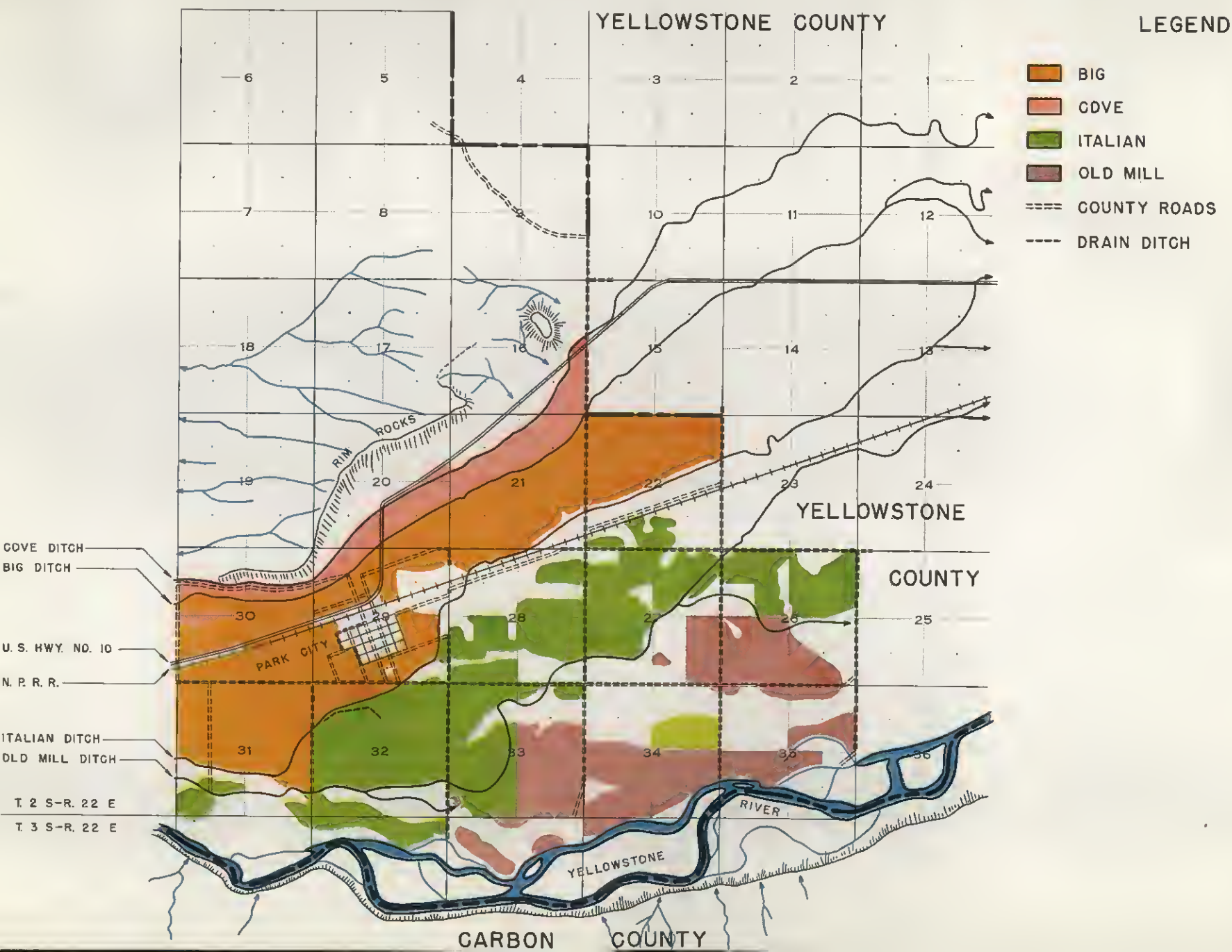
Township No. 28.3 SOUTH

Range No. 23 EAST

County STILLWATER

T. 28.3 SO

R. 23 EAST







Township No. 3 SOUTH

Range No. 17 EAST

County STILLWATER

T. 3 SOUTH

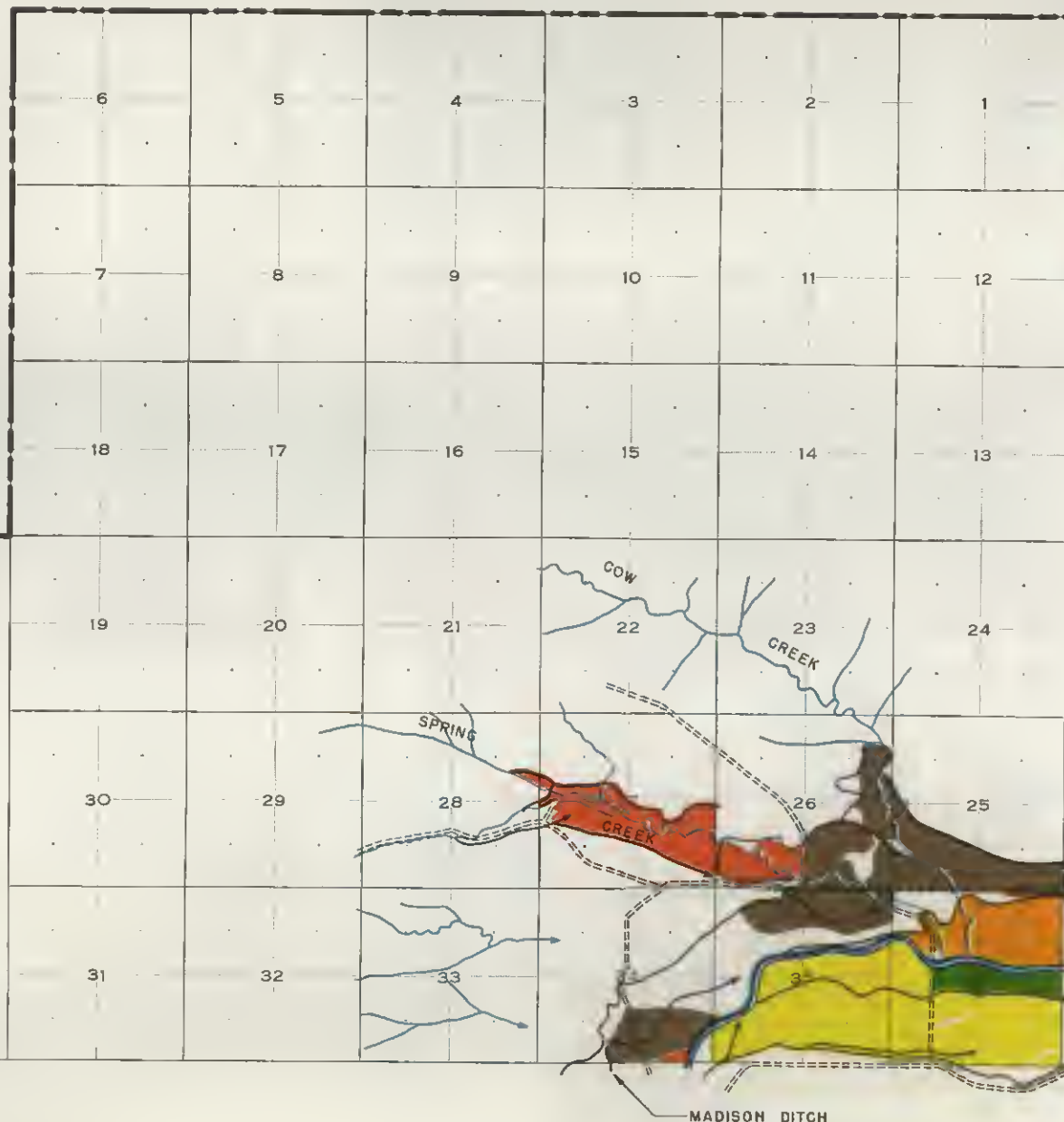
R. 17 EAST

## SWEET GRASS COUNTY

SWEET GRASS COUNTY

## LEGEND

-  BREY-RIDDLE
-  LARSON-JOHNSON
-  PHELPS
-  STILLWATER DITCH CO.
-  PRIVATE
-  COUNTY ROADS



STILLWATER DITCH CO.  
LARSON-JOHNSON DITCH

STILLWATER RIVER  
PHELPS DITCH

BREY-RIDDLE DITCH

MADISON DITCH

T 3 S-R 16 E

T 4 S-R 16 E



Township No. 3 SOUTH

Range No. 18 EAST

County STILLWATER

T. 3 SOUTH

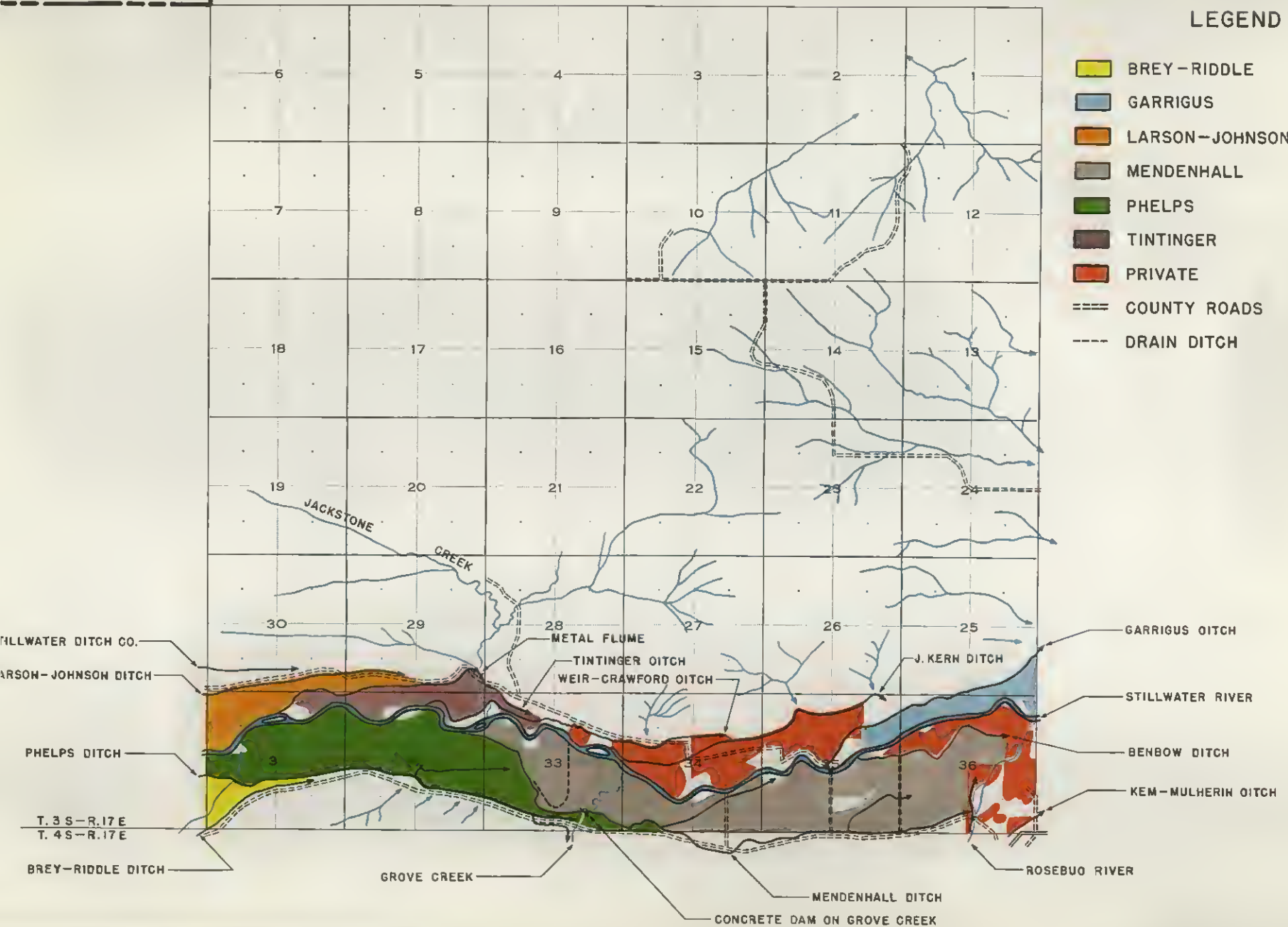
R. 18 EAST

SWEET GRASS

COUNTY

## LEGEND

- BREY-RIDDLE
- GARRIGUS
- LARSON-JOHNSON
- MENDENHALL
- PHELPS
- TINTINGER
- PRIVATE
- COUNTY ROADS
- DRAIN DITCH





Township No. 3 SOUTH





Range No. 19 EAST

County STILLWATER

T. 3 S

R. 19 E

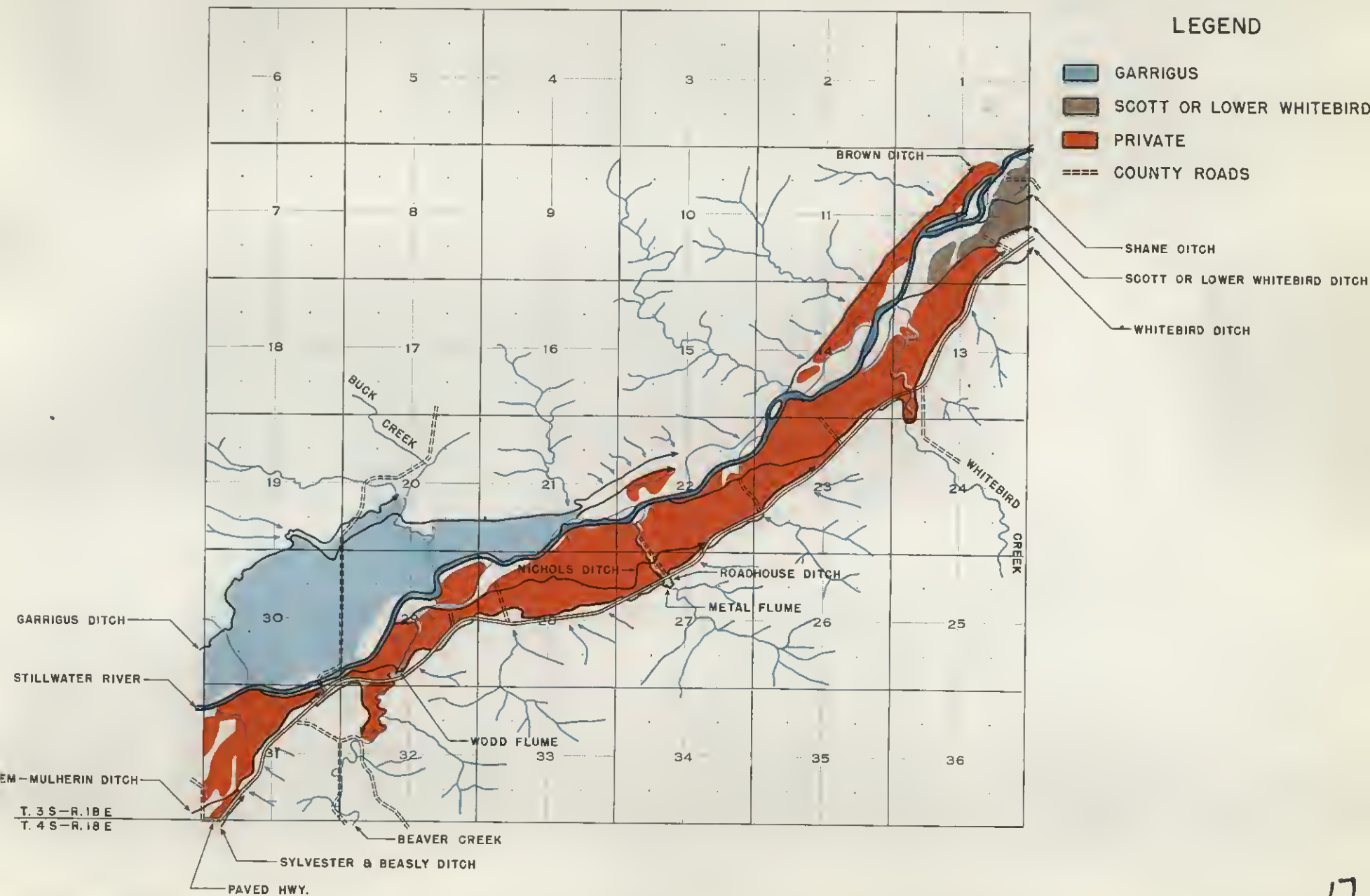
## LEGEND

-  GARRIGUS
-  SCOTT OR LOWER WHITEBIRD
-  PRIVATE
-  COUNTY ROADS

SHANE DITCH

SCOTT OR LOWER WHITEBIRD DITCH

WHITEBIRD DITCH





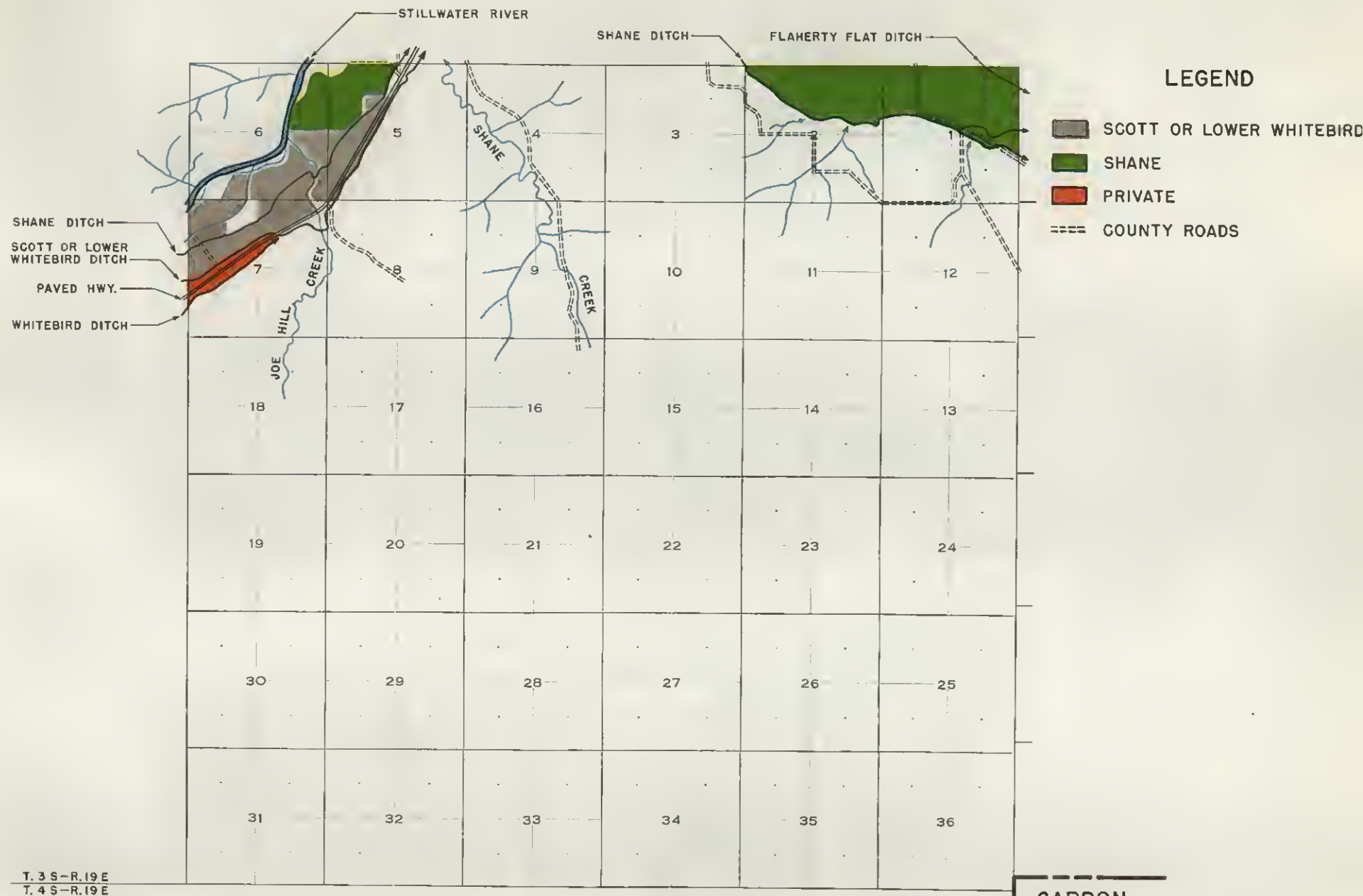
Township No. 3 SOUTH

Range No. 20 EAST

County STILLWATER

T. 3 SOUTH

R. 20 EAST







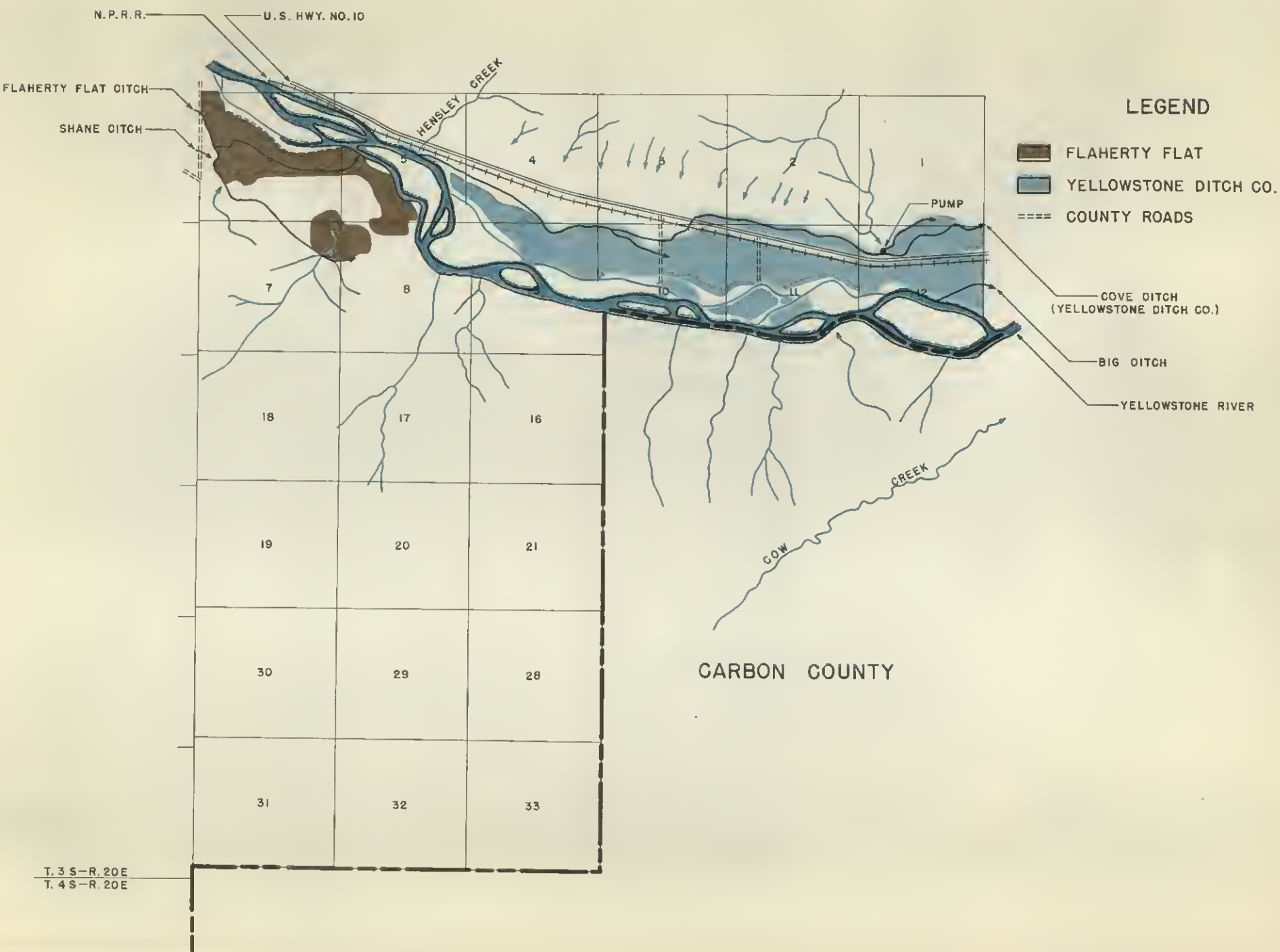
Township No. 3 SOUTH

Range No. 21 EAST

County STILLWATER

T. 3 SOUTH

R. 21 EAST





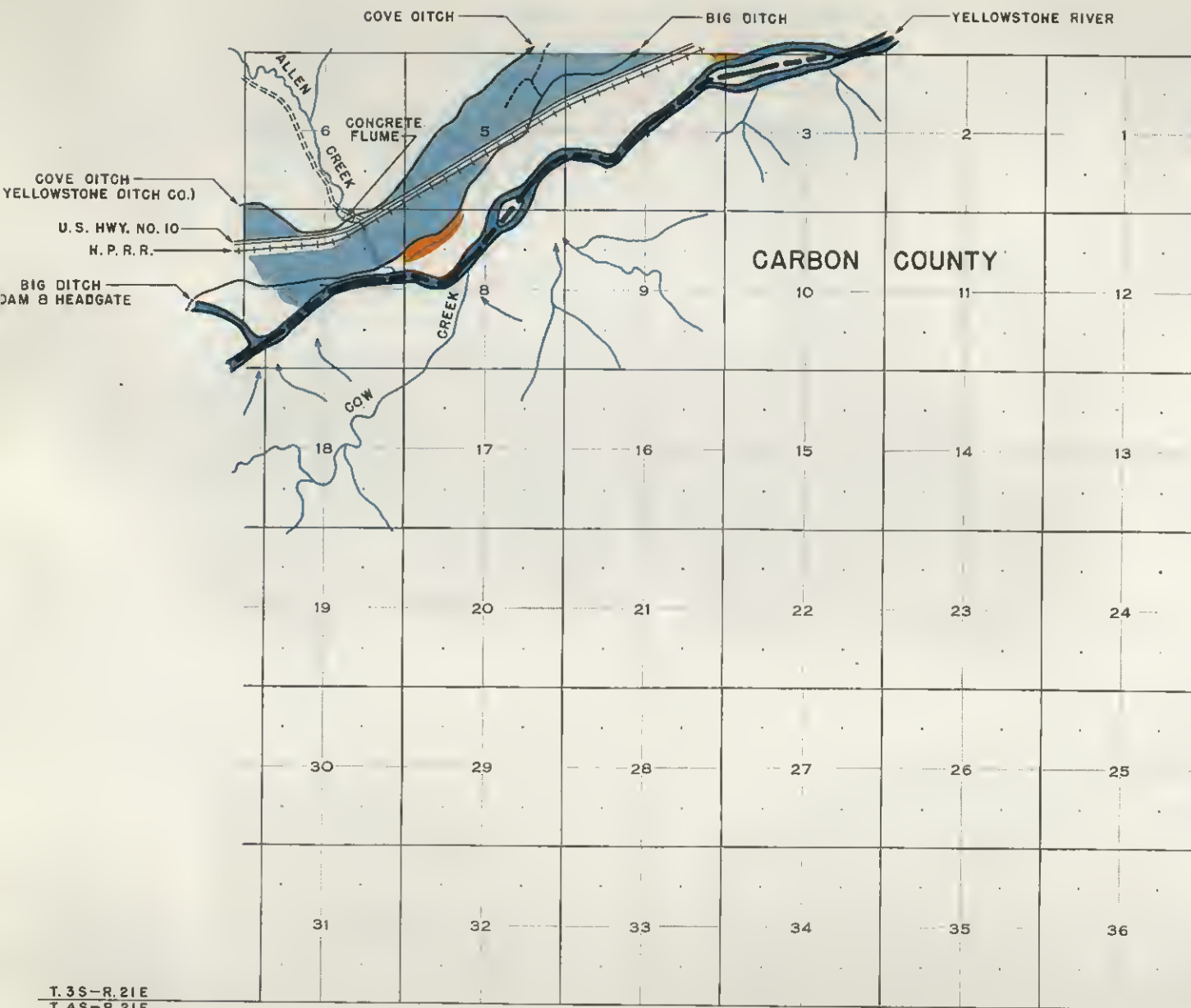
Township No. 3 SOUTH

Range No. 22 EAST

County STILLWATER

T. 3 SOUTH

R. 22 EAST

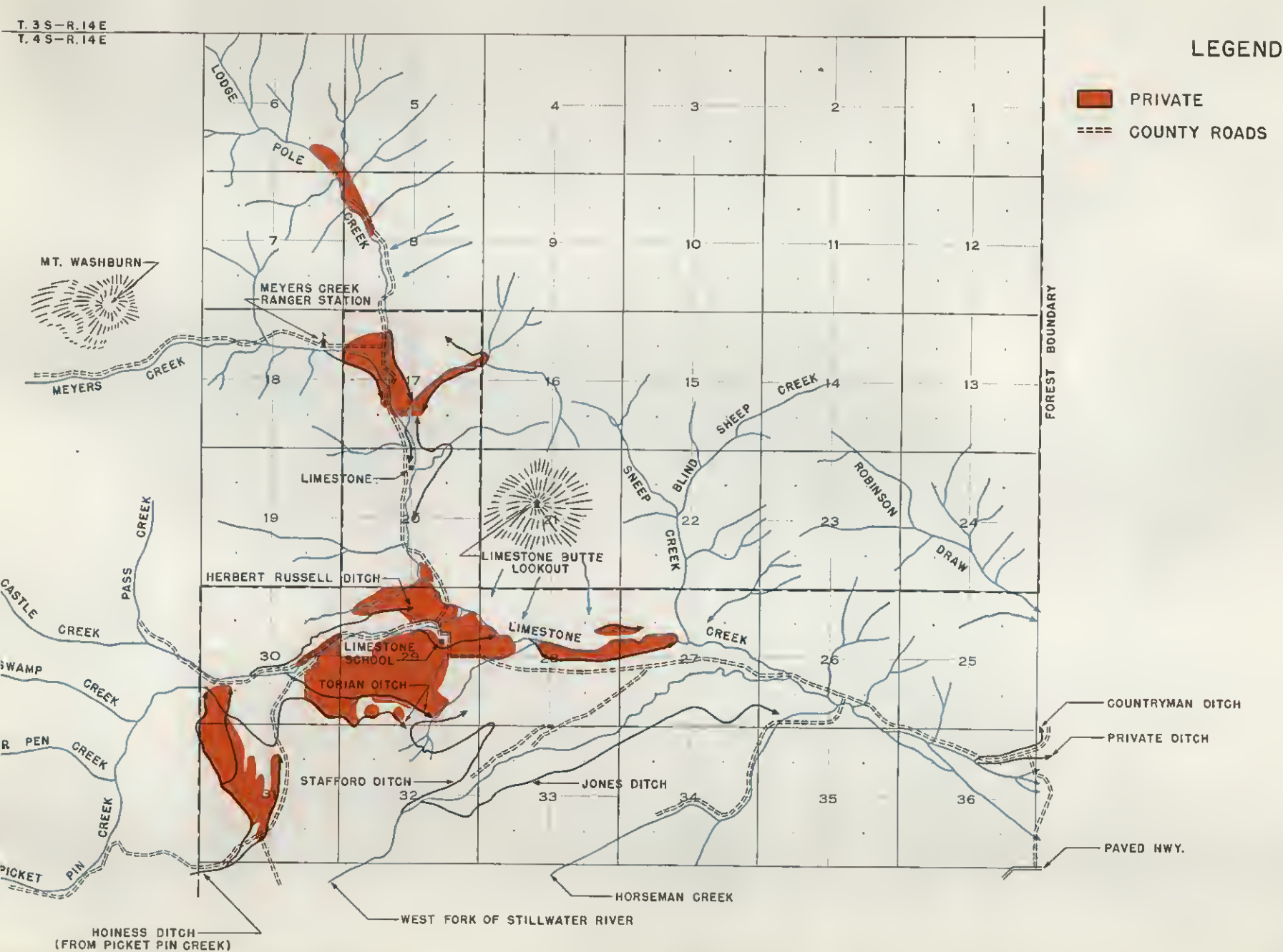


## LEGEND

- BIG
- YELLOWSTONE DITCH CO.
- COUNTY ROADS
- DRAIN DITCH

T. 3 S - R. 21 E  
T. 4 S - R. 21 E





Township No. 4 SOUTHRange No. 16 EASTCounty STILLWATER

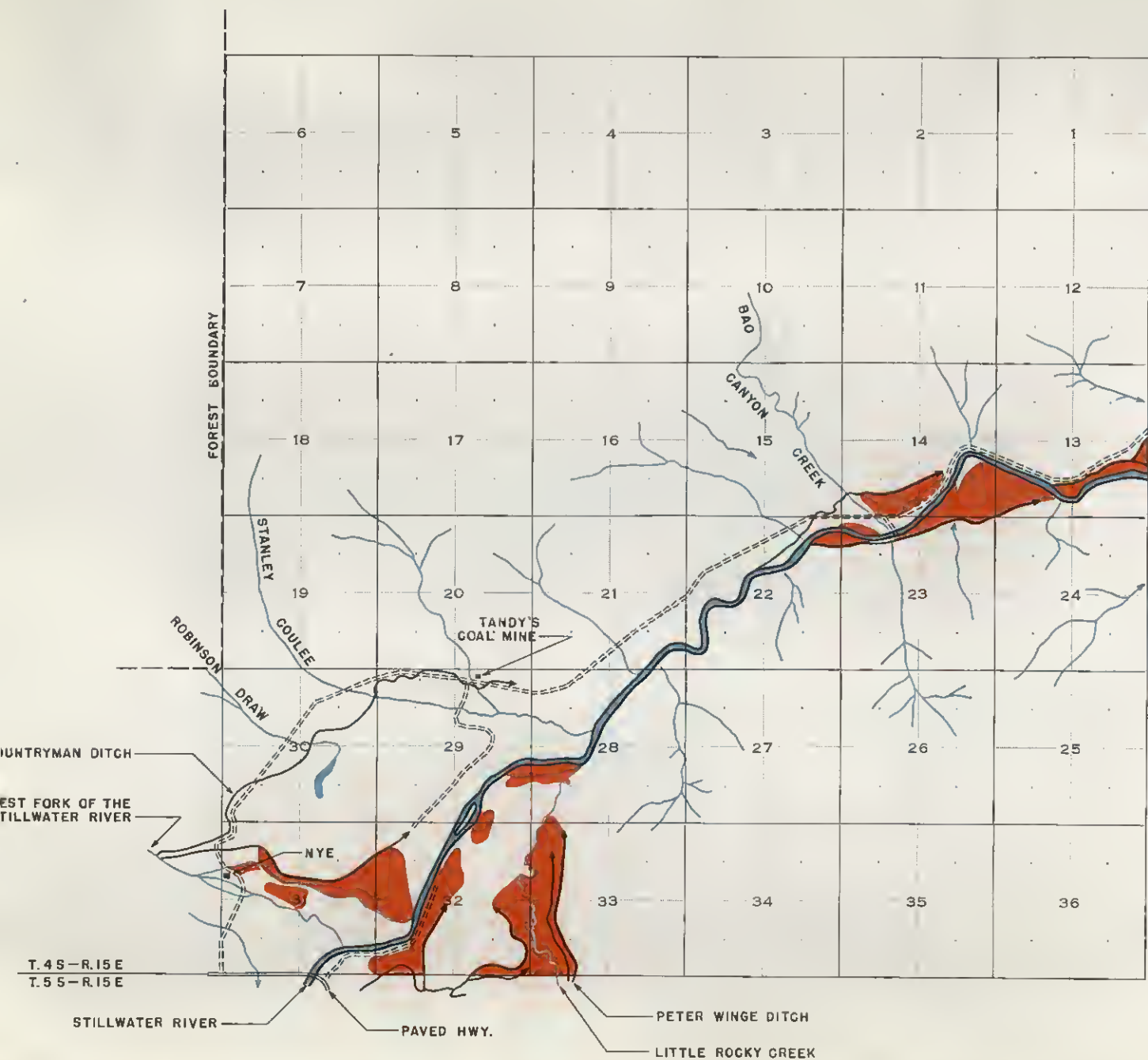
T. 4 SOUTH

R. 16 EAST

## LEGEND

PRIVATE

COUNTY ROADS





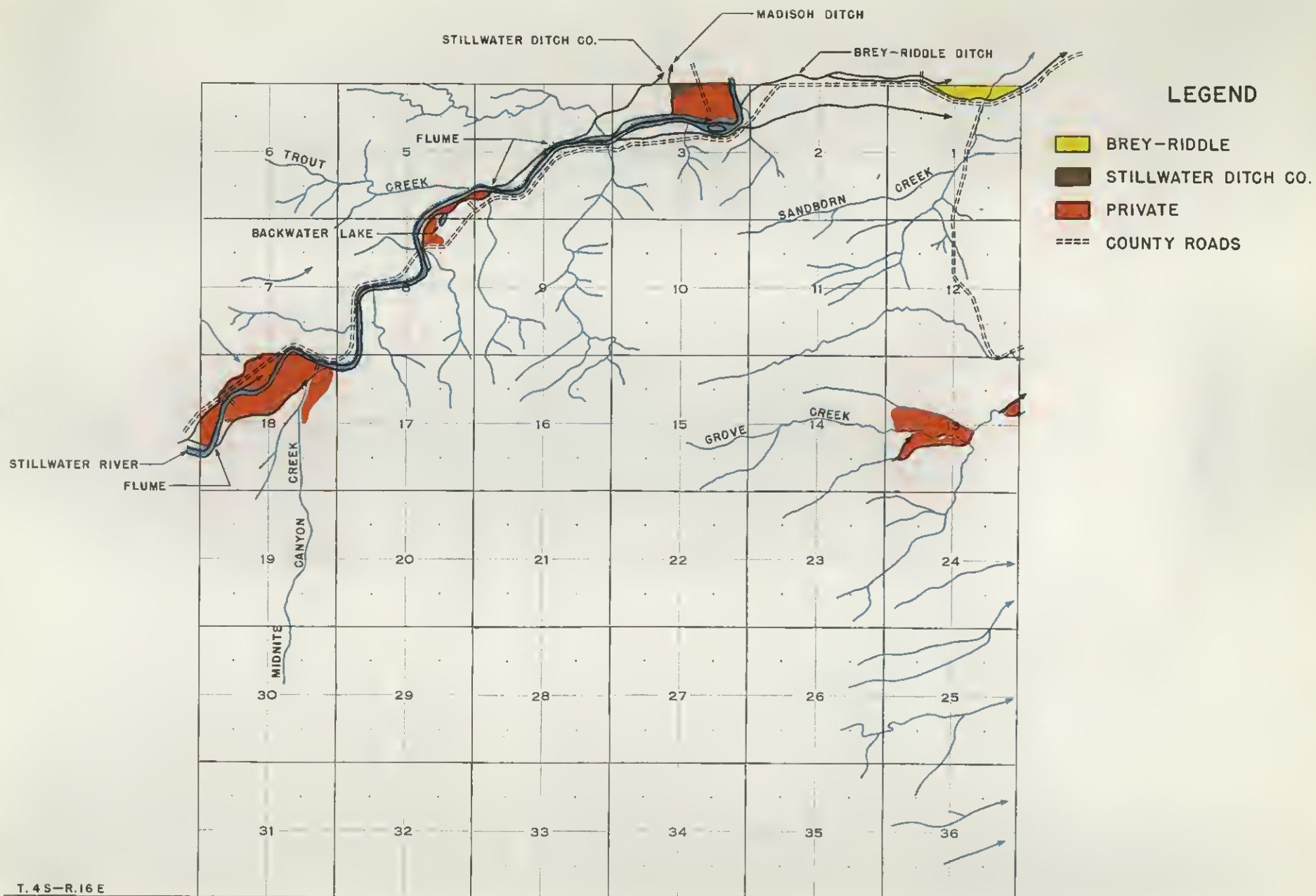
Township No. 4 SOUTH

Range No. 17 EAST

County STILLWATER

T. 4 SOUTH

R. 17 EAST



T. 4 S-R. 16 E  
T. 5 S-R. 16 E





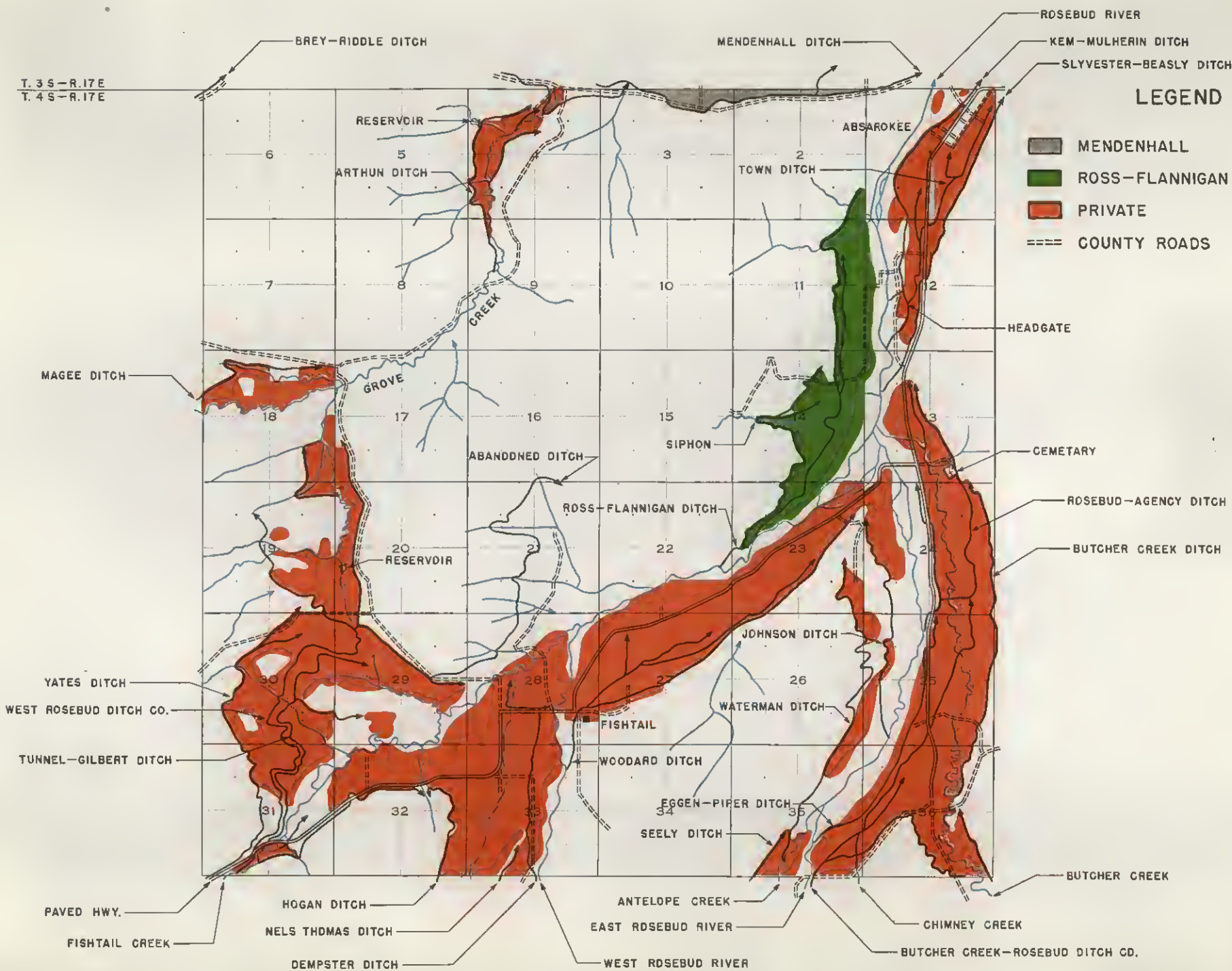
Township No. 4 SOUTH

Range No. 18 EAST

County STILLWATER

T. 4 SOUTH

R. 18 EAST



24



Township No. 4 SOUTH

Range No. 19 EAST

County STILLWATER

T. 4 SOUTH

R. 19 EAST

SLYVESTER-BEASLY DITCH

PAVED HWY.

### LEGEND

-  PRIVATE
-  COUNTY ROADS

T. 4 S - R. 18 E.  
T. 5 S - R. 18 E.

CARBON COUNTY



Township No. 5 SOUTH

Range No. 15 EAST

County STILLWATER

T. 5 SOUTH

R. 15 EAST

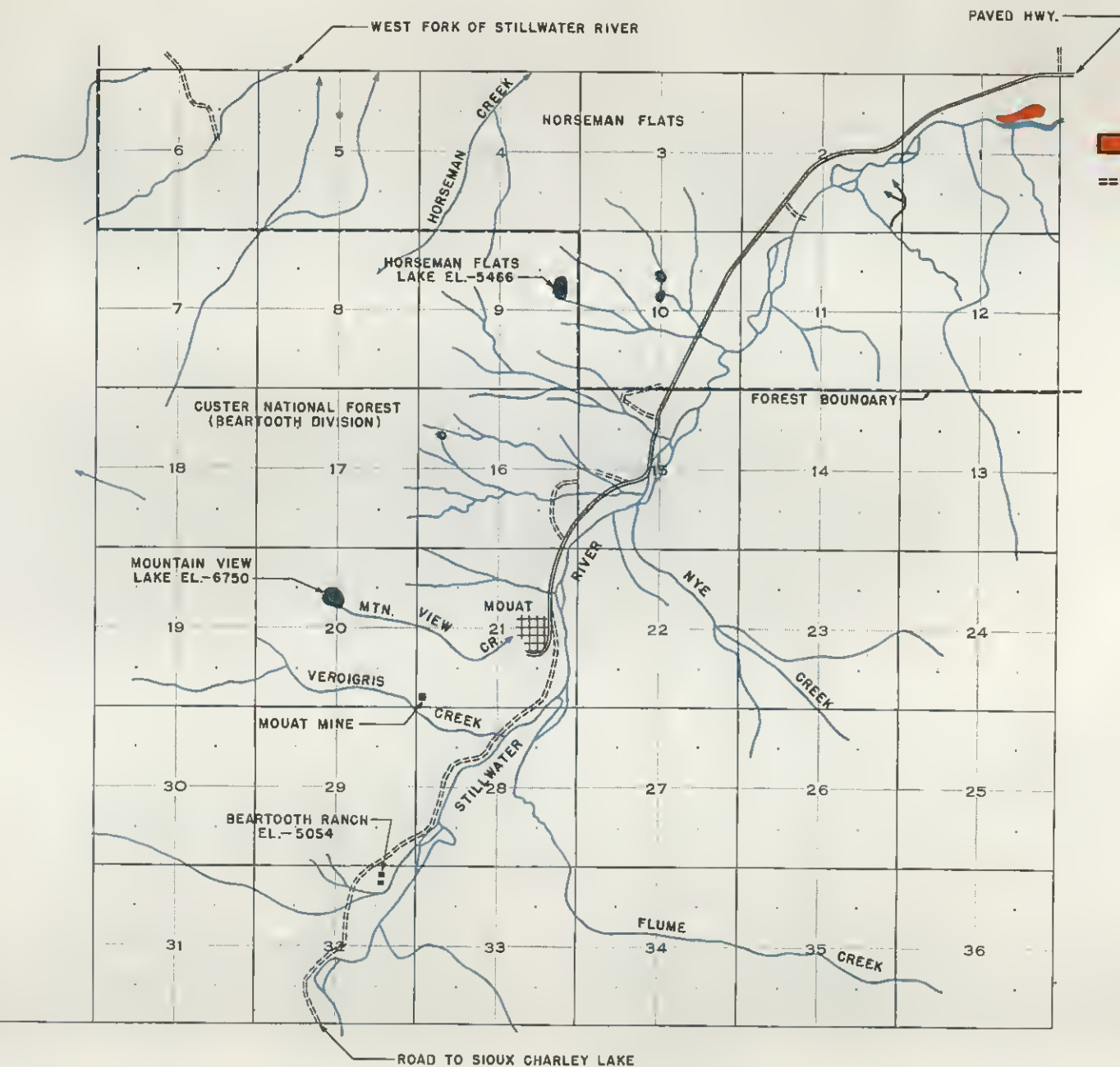
## LEGEND



PRIVATE



COUNTY ROADS

T. 5S—R. 14E  
T. 6S—R. 14E





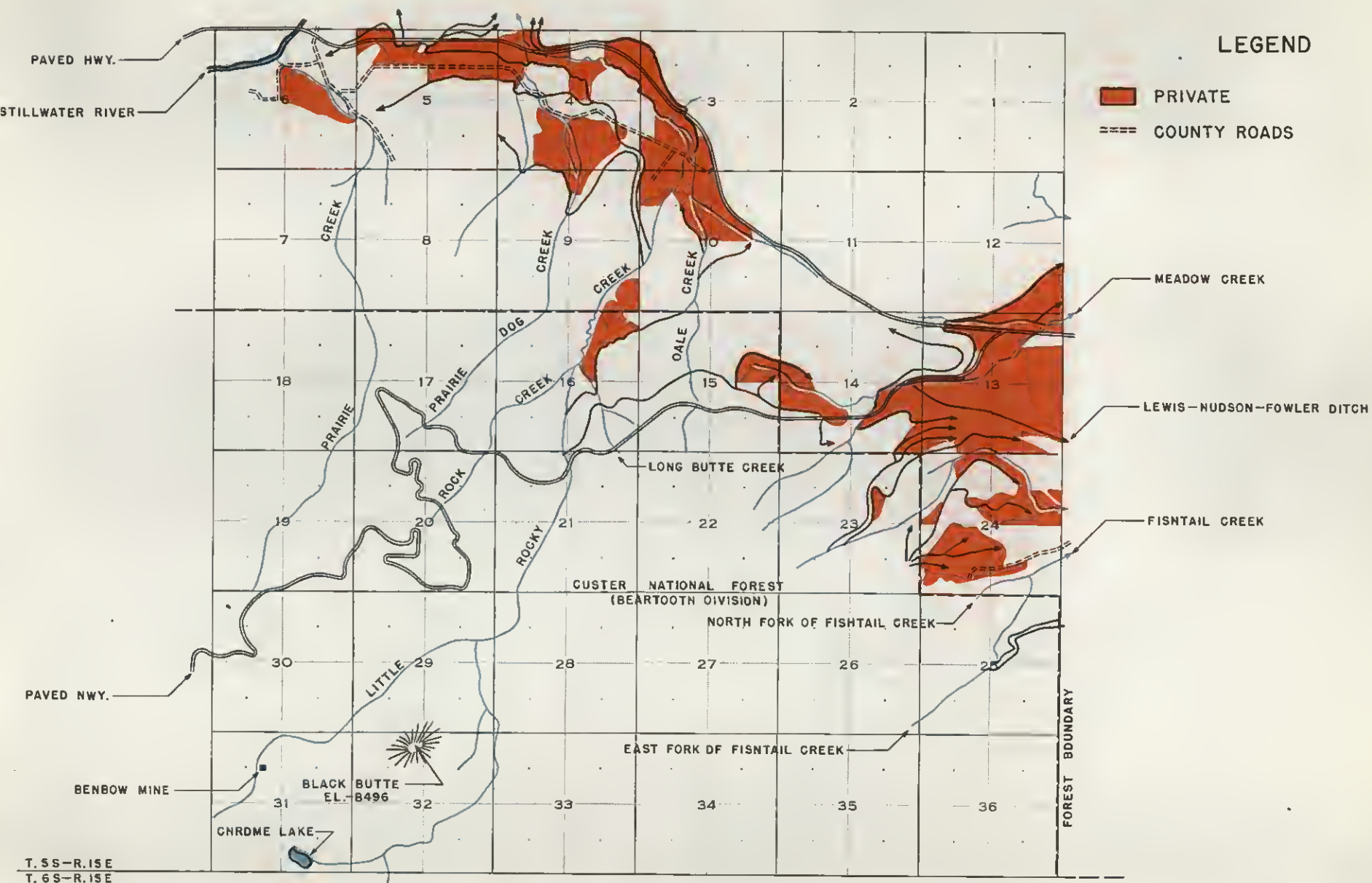
Township No. 5 SOUTH

Range No. 16 EAST

County STILLWATER

T. 5 SOUTH

R. 16 EAST





Township No. 5 SOUTH

Range No. 17 EAST

County STILLWATER

T. 5 SOUTH

R. 17 EAST

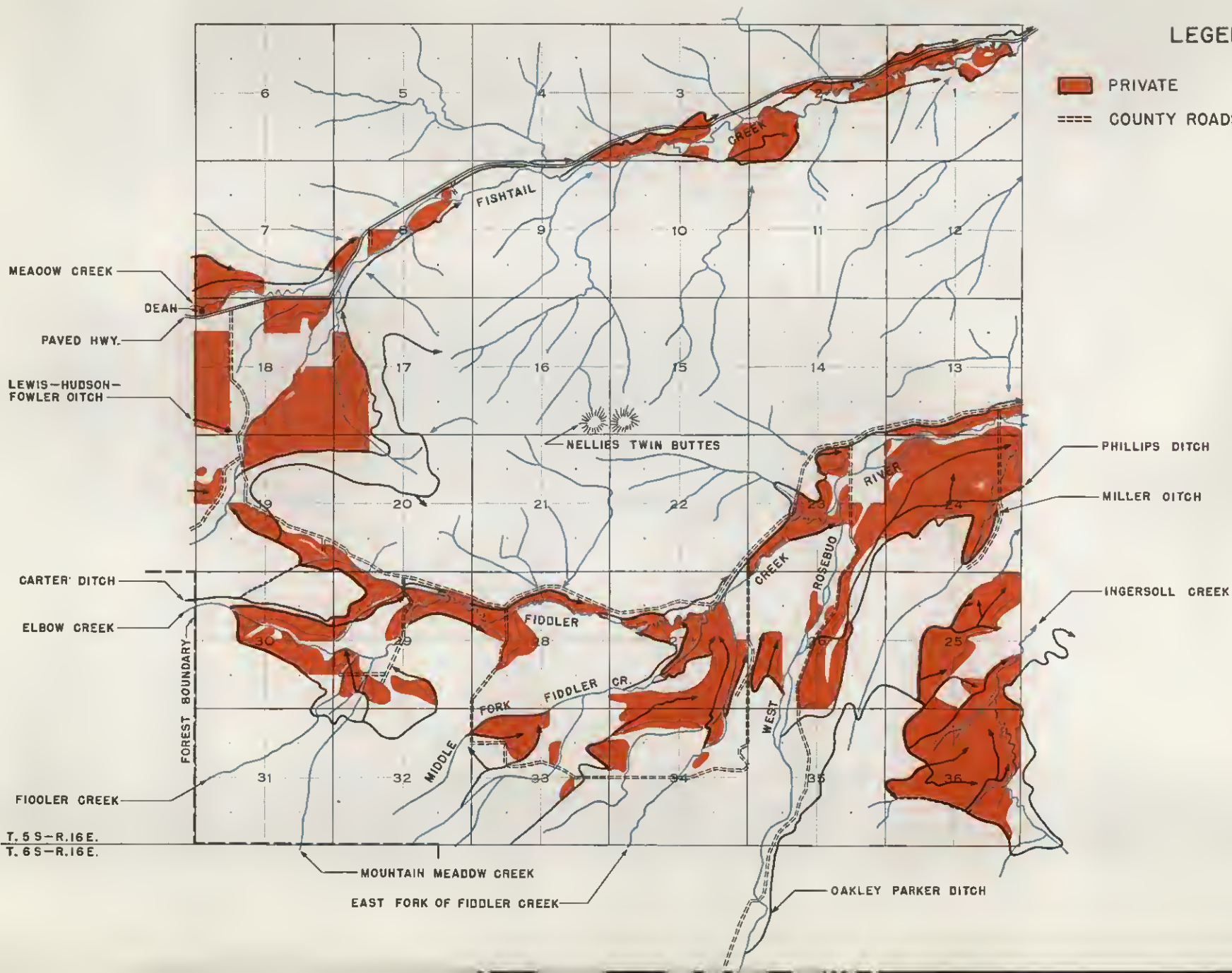
## LEGEND



PRIVATE



COUNTY ROADS





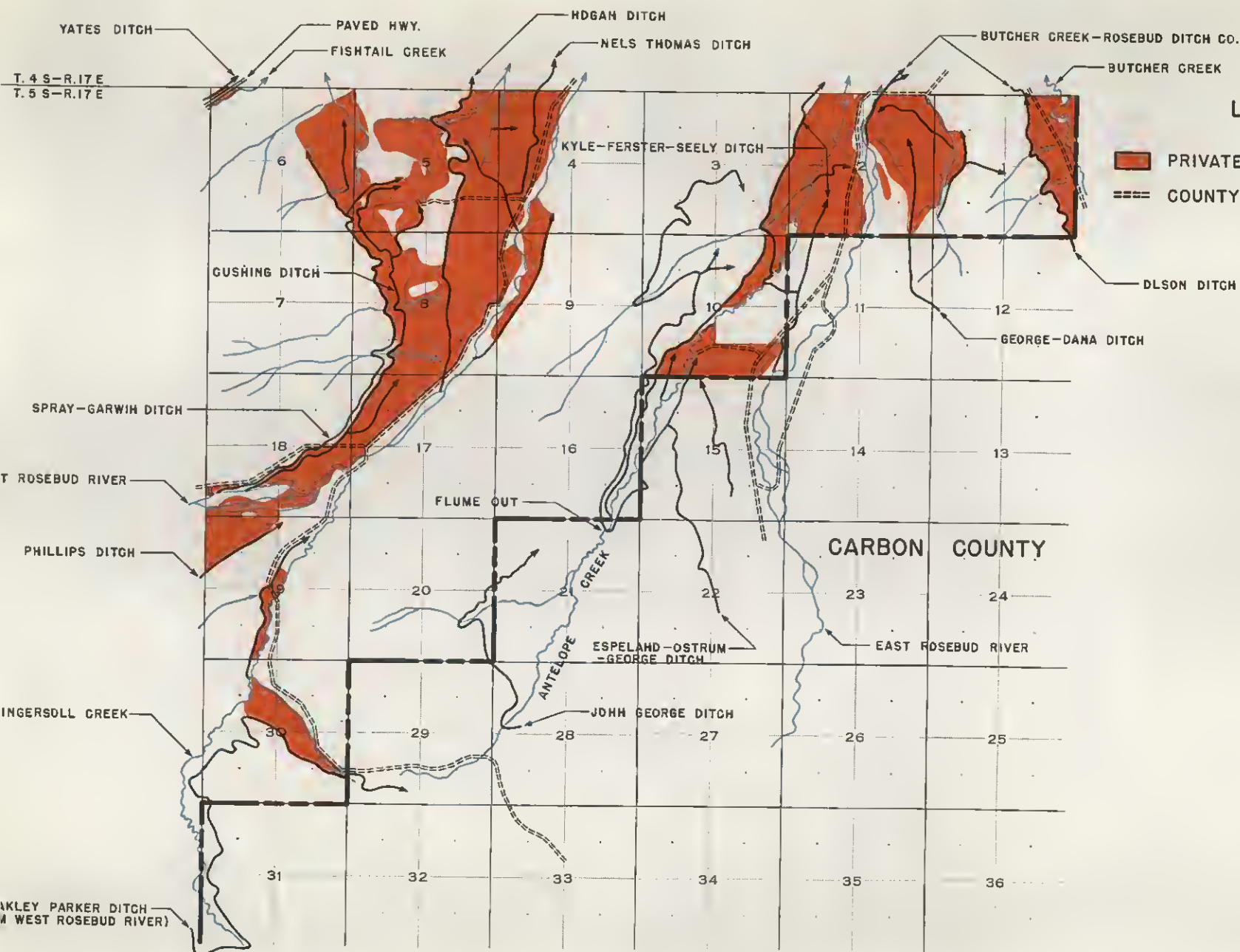
Township No. 5 SOUTH

Range No. 18 EAST

County STILLWATER

T. 5 SOUTH

R. 18 EAST



## LEGEND

- PRIVATE
- COUNTY ROADS

CARBON COUNTY